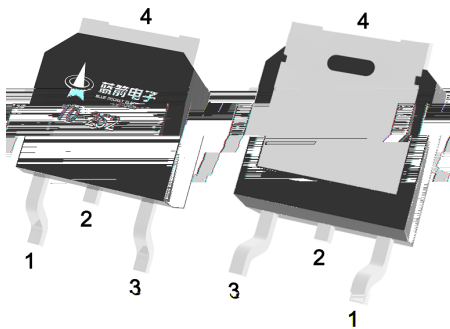
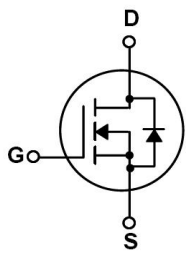




/ Absolute Maximum Ratings(Ta=25)

		℃		
			±	
		℃		
				℃
	≦	θ		℃
		θ		

/ Electrical Characteristics(Ta=25)

		μ				
						μ
					±	
		μ				
						Ω
						Ω

/ Electrical Characteristics(Ta=25)

		Ω Ω				

Electrical Characteristic Curve

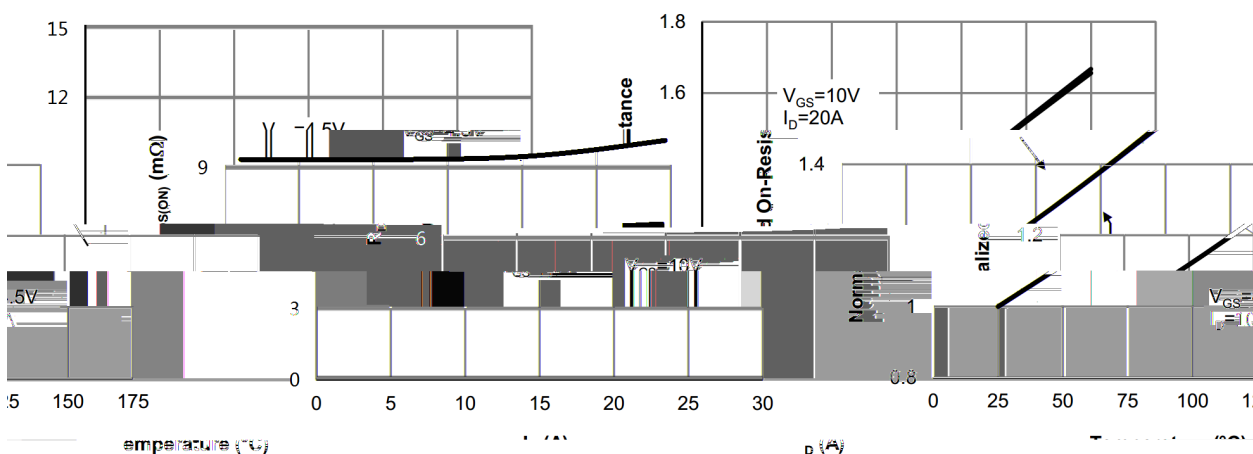
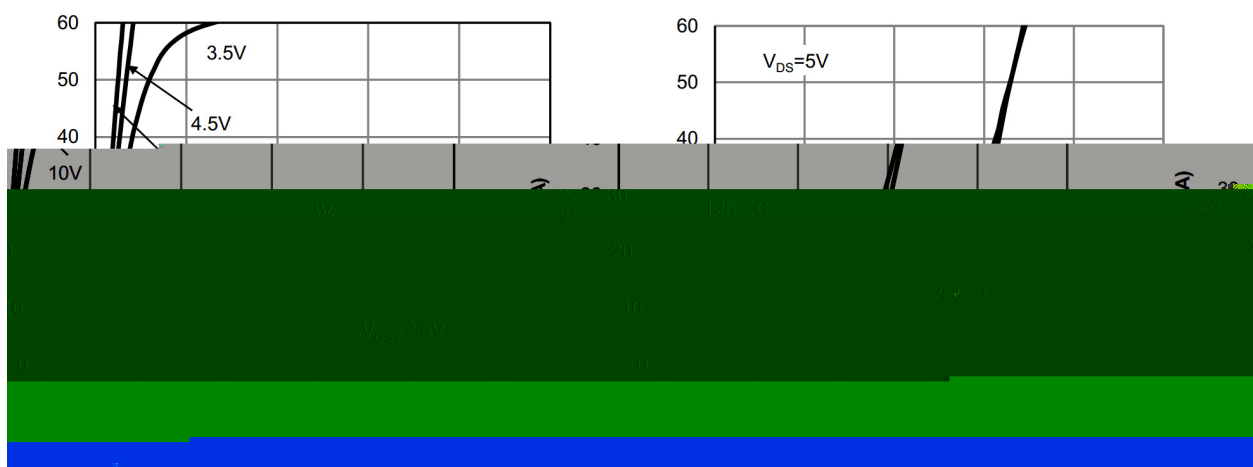


Figure 1: Drain Current vs. Drain-Source Voltage

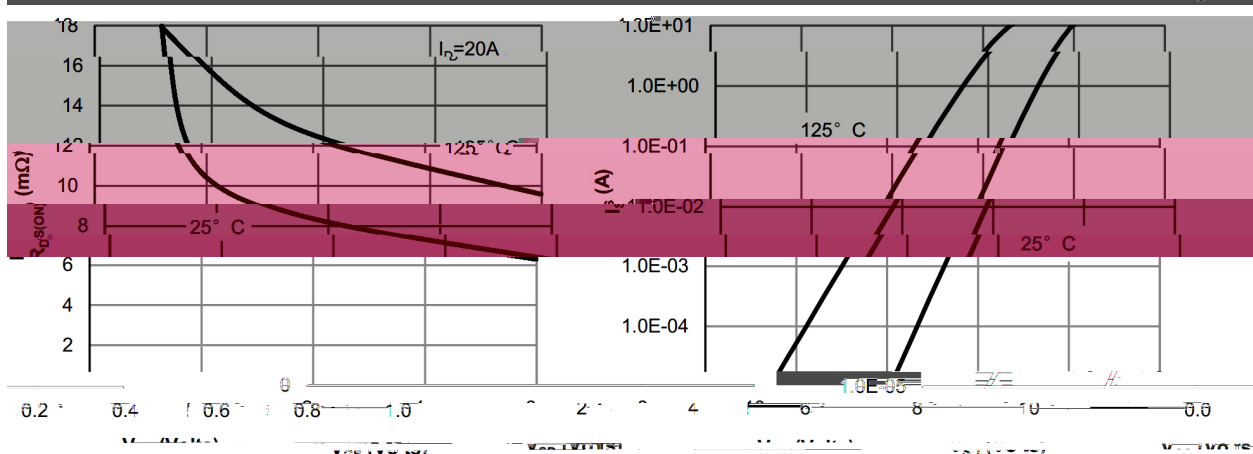
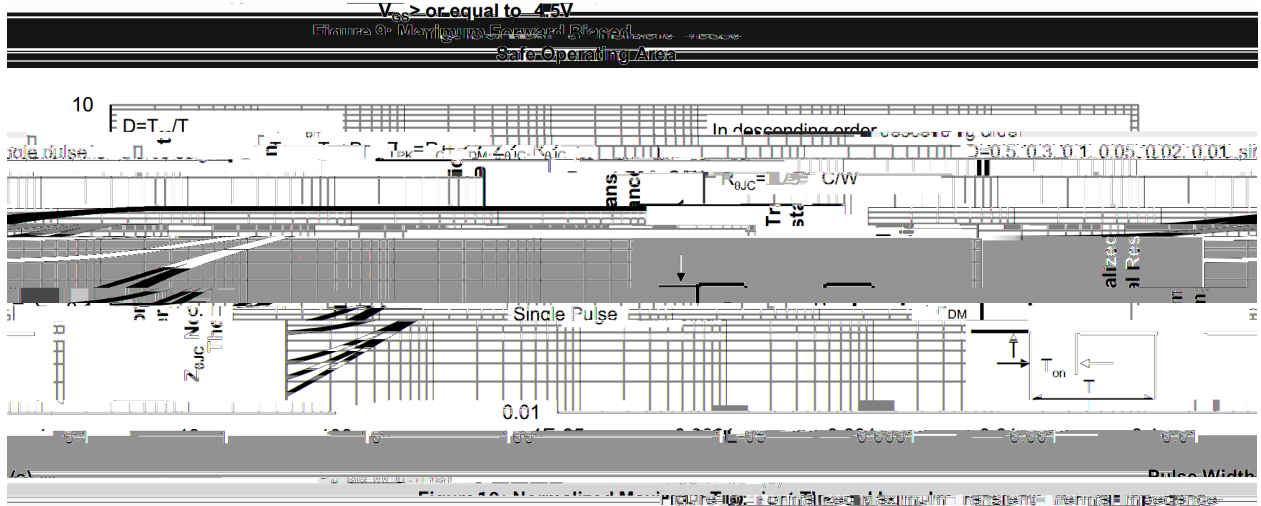
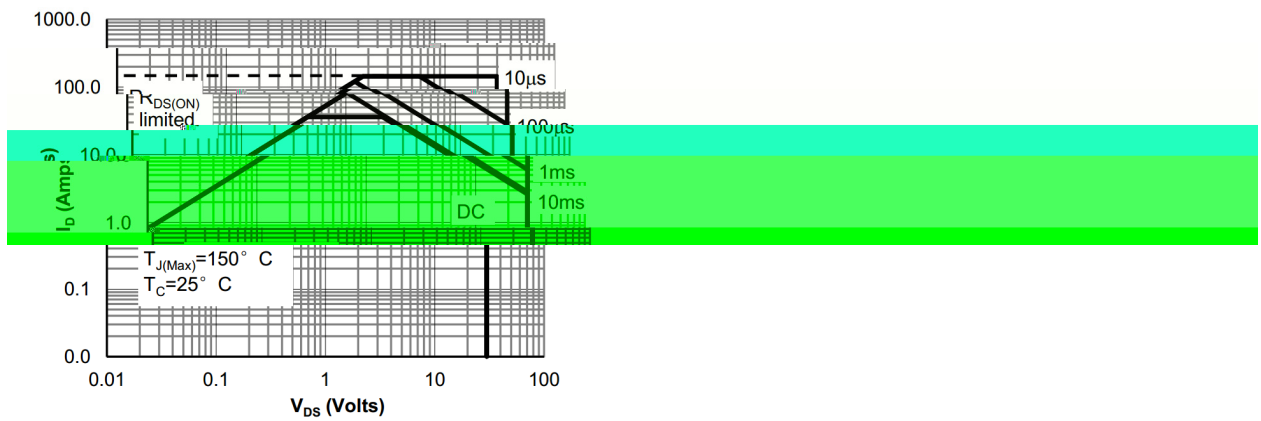
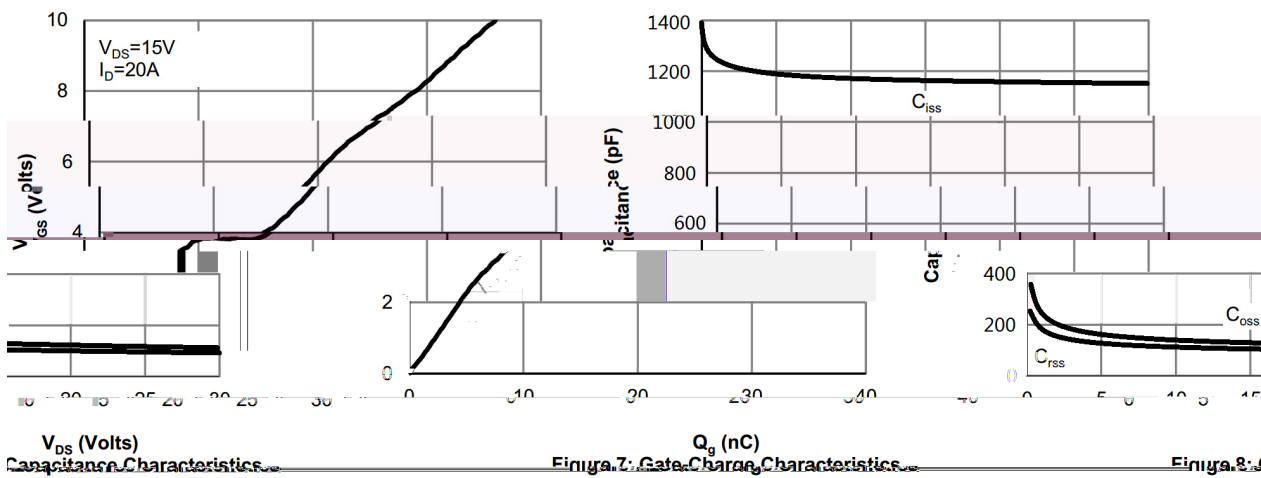


Figure 5: On-Resistance vs. Gate-Source Voltage

Figure 6: Body-Diode Characteristics

/ Electrical Characteristic Curve



/ Package Dimensions

, M y f / Marking Instructions

BR
070N03

ª ¢ y
BR y , [W A
070N03 y ° Z W A
y Ÿ D Z W A k Š Ÿ D Z J

Note:
BR: Company Code
070N03: Product Type Code
*****: Lot No. Code, code change with Lot No

šWD t... •Žč (x/) / :KSVKXGZ[XK 6XULORK LUX /8 8KL RU] 9URJKXOTM 6

^ačy

10• Ä ½ “† 150 ½180 - k ž • 60 ½90sec;

20• Q > “† 245 r5 - k ž • 4 Ò 5 r0.5sec;

30•D N ò i Ò 0 ,† 2 ½10 - /sec.

Note:

1.Preheating:150~180 - , Time:60~90sec.

2.Peak Temp.:245 r5 - , Duration:5 r0.5sec.

3. Cooling Speed: 2~10 - /sec.

ÂD /Cã p ¯ »] / Resistance to Soldering Heat Test Conditions

“†y 260 r5 -

ž •y 10 r1 sec.

Temp.:260±5

Time:10±1 sec

G P á / Packaging SPEC.

2 & x / REEL

%^ ž • r